



Air Resources Board



Matthew Rodriquez
Secretary for
Environmental Protection

Mary D. Nichols, Chair
9480 Telstar Avenue, Suite 4
El Monte, California 91731 • www.arb.ca.gov

Edmund G. Brown Jr.
Governor

June 9, 2017

Mail-Out #MSC 17-11

TO: All Interested Parties

SUBJECT: GRANT SOLICITATION FOR THE LOW CARBON TRANSPORTATION
AND FUELS INVESTMENTS AND THE AIR QUALITY IMPROVEMENT
PROGRAMS (AQIP) FISCAL YEAR (FY) 2016-17 OFF-ROAD
ADVANCED TECHNOLOGY DEMONSTRATIONS

The California Air Resources Board (CARB or Board) is pleased to announce its Grant Solicitation for the Off-Road Advanced Technology Demonstration Project. The opportunity was approved by the Board as part of the FY 2016-17 Funding Plan for Low Carbon Transportation and Fuels Investments and the Air Quality Improvement Program (AQIP). Up to \$17 million is available for this project, which will provide greenhouse gas (GHG), criteria pollutant, and toxic air contaminant emission reduction benefits to disadvantaged communities. Along with the separate On-Road Advanced Technology Demonstration Project which was released on May 19, 2017, it is part of a \$34 million allocation for advanced technology freight demonstrations.

Eligible projects will be those that demonstrate advanced port equipment, zero-emission cargo handling equipment, zero-emission ground support equipment, and zero-emission freight locomotive equipment. Non-freight categories such as construction equipment, agricultural equipment, and off-road passenger transportation equipment will also be eligible for a smaller portion of the funding, although the focus will be on technologies that are freight enabling.

California-based public agencies such as air districts, ports, and local government entities or agencies as well as California-based non-profit organizations with expertise implementing large scale advanced technology demonstration projects and the requisite knowledge of advanced technology off-road operations may apply.

Applications are due to CARB by 5:00 p.m., Thursday, September 7, 2017.

CARB will hold an Applicant Teleconference to answer questions regarding this Grant Solicitation on Thursday, July 6, 2017. The Applicant Teleconference will provide an opportunity for potential applicants to ask clarifying questions regarding general application requirements.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

Please see details for the Applicant Teleconference below:

Date: Thursday, July 6, 2017
Time: 10:00 a.m. to 12:00 p.m. (PST)
Place: California Air Resources Board
9528 Telstar Avenue
El Monte, California 91731

Call-in Number: 888-950-8046
International
Number: 1-210-234-0044
Passcode: 5157729

The questions and answers from the Applicant Teleconference will be posted on the CARB website at: <https://www.arb.ca.gov/msprog/aqip/meetings/meetings.htm>. CARB staff will not be responding to questions regarding this solicitation except at the Applicant Teleconference.

The Grant Solicitation and all associated documents may be found at <https://www.arb.ca.gov/msprog/aqip/solicitations.htm>.

For more information on Advanced Technology Demonstration Projects, please visit: <https://www.arb.ca.gov/msprog/aqip/demo.htm>.

More information about Low Carbon Transportation Investments and AQIP, can be found at <https://www.arb.ca.gov/msprog/aqip/aqip.htm>.

Background

The Advanced Technology Demonstration Projects under the Low Carbon Transportation Investments accelerate the introduction of advanced emission reducing technologies that are on the cusp of commercialization into the California marketplace. A public investment in these technologies helps to achieve significant emission reductions in GHGs, criteria pollutants, and toxic air contaminants. This commitment from the State encourages industry to expeditiously invent, develop, test, and introduce cutting edge emission reducing technologies. Advanced Technology Demonstration Projects also leverages public investment with private capital and ingenuity to reach beyond the current technological forefront and provides GHG, criteria pollutant, and toxic air contaminant emission reduction benefits to specific disadvantaged communities. Eligible disadvantaged communities are identified by the California Communities Environmental Health Screening Tool (CalEnviroScreen 2.0) which assesses all census tracts in the state to identify areas disproportionately burdened by and vulnerable to multiple sources of pollution.

Contact

For questions regarding this funding opportunity or the Applicant Teleconference, please contact Mr. Nathan Dean, Air Pollution Specialist, at (626) 575-6998 or by email at nathan.dean@arb.ca.gov.

Special Accommodations

If you require a special accommodation or need this document in an alternate format (i.e., Braille, large print), please visit <https://www.arb.ca.gov/html/ada/ada.htm> for assistance or contact the Americans with Disabilities Act Coordinator by telephone at (916) 323-7053 no later than 10 business days before the scheduled meeting. If you are a person who needs assistance in a language other than English, please visit: <https://www.arb.ca.gov/eoo/bilingual-services.htm> or contact the Bilingual Coordinator by telephone at (916) 322-0473 no later than 10 business days before the scheduled Applicant Teleconference. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia.
- Documentos disponibles en un formato alternativo u otro idioma.
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 324-0342 o envíe un fax a (916) 327-8524 lo más pronto posible, pero no menos de 10 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

Sincerely,

/s/

Jack Kitowski, Chief
Mobile Source Control Division

cc: See next page.

All Interested Parties

June 9, 2017

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cc: Nathan Dean
Air Pollution Specialist
Mobile Source Control Division